

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Minas H. Tanielian Applicant:

Attorney Docket No. BOEI-1-1214

Serial No.:

10/652,449

Group Art Unit:

3746

Filing Date: August 29, 2003

Examiner:

Title:

SOLID STATE THERMAL ENGINE

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information related to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. § 1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

Copies of references listed on the attached Form PTO-1449 are enclosed herewith, along with a return receipt postcard.

Respectfully submitted,

BLACK LOWE & GRAHAMPLLC

Michael S. Smith Registration No. 39,563

Direct Dial: 206.749.9888

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MAIL CERTIFICATE

I hereby certify that this communication is being deposited with the United States Postal Service via first class mail under 37 C.F.R. § 1.08 on the date indicated below addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, Washington, D.C., 20227.

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PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known					
Application Number	10/652,449				
Filing Date	August 29, 2003				
First Named Inventor	Minas H. Tanielian				
Art Unit	3746				
Examiner Name	<u></u>				
Attorney Docket Number	BOEI-1-1214				

	U.S. PATENT DOCUMENTS									
Examiner Initials		Document Number Number - Kind Code ² (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear					
	U18	us- 6,229,083	05-08-2001	Edelson						
	U19	US- 2003/0042819	03-06-2003	Martinovsky et al.						
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	FOREIGN PATENT DOCUMENTS									
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Examiner		Date	
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Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01)

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INFORMATION DISCLOSURE				Filing Date	August 29, 2003			
STAT	EMENT RY	/ Δ	PPLICANT	First Named Inventor	Minas H. Tanielian			
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	(use as many she	ets a	s necessary)	Examiner Name				
Sheet	2	of	2	Attorney Docket Number	BOEI-1-1214			

Examiner Initials	Cite No.1	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
	01	HISHINUMA Y ET AL., Refrigeration by combined tunneling and termionic emission in vacuum: Use of a nanometer scale design, Applied Physics Letters, American Institute of Physics, April 23, 2001, pages 2572-2574, New York						
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Examiner	Date		
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¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.